

GERLACH, Tadeusz

Thermic limitations of the process of engaging a friction clutch used for starting ship propellers. Inst masz przep PAN no.23:103-119 '65.

1. Department of Auxiliary Equipment for Ships of the Gdansk Technical University. Submitted July 1964.

GERLACH, Tadeusz

The origin of mounds in Hala Długa in the Gorce Range. Przegl geogr  
32 no.1/2:85-95 '60. (EEAI 9:10)

1. Instytut Geografii PAN, Pracownia Geomorfologii i Hydrografii  
w Krakowie.  
(Poland--Physical geography)

GERLACH, Tadeusz (Gdansk)

Main testing problems of transverse slide bearings loaded by variable forces. Inst masz przep PAN no.11/12:235-275 '62.

GERLACH, Tadeusz, Mgr.

Methods and present state of the research on morphogenetic  
processes in the Polish Carpathians. Geogr cas SAV 16 no.3:  
256-270 '64

1. Department of Geomorphology and Hydrography of Mountains and  
Uplands, Geological Institute, Polish Academy of Sciences, Krakow.

000000, 000000

Percent report on psychographic studies in France. Przegląd  
geogr. 9 no.1:109-120 1961

15-33

TOPIC TAGS: test rig, bearing test rig, self adjusting seal, seal, clearance, test equipment, bearing test equipment, dynamic load transmission, load transmission, frictionless transmission, flow, fluid pressure

ABSTRACT: A self adjusting seal permitting "frictionless" transmission of dynamic loads in test rigs for bearings is described. The seal, shown in Fig. 1 of the Nucleon 220, seal, clearance constant regardless of the pressure and viscosity of the fluid. Section I is separated from drain section II by a sealing lip. A pressure gradient develops along the fluid flow between sect. I and II. The seal pressure in the clearance increases with decrease in clearance width and the effect of a self-adjusting seal is created. The

L 61576-65

ACCESSION NR: AT9010995

sure. The use of this type of seal in a test rig for bearings confirmed the correctness of the principles on which the seal is based. Orig. art. has: 13 formula-

"APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000514910003-8

Card 2/3

APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000514910003-8"



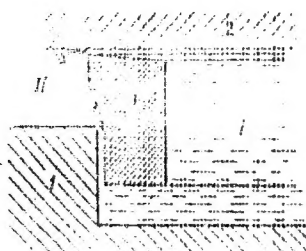


Fig. 1. Self adjusting seal of the  
loading chamber

Card 3/3 *llr*

GERLACHOV, T.

"The purpose of preserving floors in railroad cars."

p. 145 (Dřevársky Vyskum) Vol. 2, no. 2, Oct. 1957  
Prague, Czechoslovakia

SO: Monthly Index of East European Accessions (EEAI) IC. Vol. 7, no. 4,  
April 1958

GERLAKH, Kheynts, Inzh.

Automobile manufacturers of the German Democratic Republic  
struggle for progress. Za rul. 19 no.5:26-27 My '61.

(MIRA 14:7)

(Germany, East--Automobile industry)

DEMIDOV, A., kandidat tekhnicheskikh nauk; LUTKIN, N., kandidat tekhnicheskikh nauk; DEMIN, G., kandidat tekhnicheskikh nauk; MALIS, A., kandidat tekhnicheskikh nauk; PETRENKO, A., inzhener; GERLAKH, L., inzhener; FROLOV, N., inzhener.

Mobile grain-drying unit. Muk.-elev.prom.22 no.12:3-5 D '56.  
(MLRA 10:2)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut zerna i produktov ego pererabotki (for Demidov, Lutkin, Demin, Malis and Petrenko). 2. Altayskaya kontora Zagotzerno (for Gerlakh). 3. Tekhnicheskii otdel Ministerstva khleboproduktov SSSR (for Frolov).

(Grain--Drying)

GERLAKH, L.

Training of engineers in the Altai Territory. Muk.-elev. prom.  
28 no.2:29 F '62. (MIRA 15:3)

1. Dekan khimiko-tekhnologicheskogo fakul'teta Altayskogo  
politekhnikheskogo instituta.  
(Altai Territory--Grain handling--Education and training)

GERLAKH, L.N.; SIMONOV, A.V.; SOSENKOV, Yu.N.; YAKOVKIN, M.V., red.;  
KORKINA, A.I., tekhn.red.

[High-speed printing device for universal electronic computers]  
Bystrodeistvuiushchae pechataiushchae ustroistvo dlia universal'-  
nykh vychislitel'nykh mashin. Moskva, Vychislitel'nyi tsentr  
Akad.nauk SSSR, 1960. 23 p. (MIRA 13:12)  
(Electronic calculating machines--Input-output equipment)

PHASE I BOOK EXPLOITATION

SOV/5113

Gerlakh, L. N., A. V. Simonov, and Yu. N. Sosenkov

Bystrodeystvuyushcheye pechatayushcheye ustroystvo dlya universal'nykh vychislitel'nykh mashin (High-Speed Printer for General-Purpose Calculating Machines) Moscow, Vychislitel'nyy tsentr AN SSSR, 1960. 23 p. 750 copies printed.

Sponsoring Agency: Vychislitel'nyy tsentr AN SSSR.

Ed.: M. V. Yakovkin; Tech. Ed.: A. I. Korkina.

PURPOSE: This booklet is intended for engineers and other technical personnel concerned with high-speed printers for digital computers.

COVERAGE: This brief booklet describes a new high-speed electro-mechanical printer for use with digital computers. The paper reviews the operating characteristics of existing printers, and describes the operating principles of the new design. Block diagrams of the major sub-system of the new printer and

Card 1/3

High-Speed Printer (Cont.)

SOV/5113

descriptions of the operational sequences, format, and programs are presented. There are no references. No personalities are mentioned.

TABLE OF CONTENTS:

|   |    |
|---|----|
| Introduction  | 3  |
| 1. Construction Principle of a New High-Speed Electromechanical Printer | 4  |
| 2. Description of the Operation of the Functional Block Diagram         | 10 |
| 3. Description of the Operation of the Printing Mechanism               | 14 |
| 4. Time Diagram   | 17 |
| Conclusions   | 19 |
| Card 2/3  |    |



GERLAKH, L. R.

"Mechanical Integro-Differentiograph of an Advanced System and Its Application in Engineering Calculations." Cand Tech Sci, Moscow Order of Lenin Aviation Inst imeni Sergo Ordzhonikidze, 1 Mar 54. Dissertation (Vechernyaya Moskva Moscow, 18 Feb 54)

SO: SUM 186, 19 Aug 1954

~~GERIAKH~~, Lev Rudol'fovich, kandidat tekhnicheskikh nauk; KOROSTELEV, Yu.I.,  
inzhener, redaktor; SUYOROVA, I.A., izdatel'skiy redaktor; RO-  
ZHIN, V.P., tekhnicheskiiy redaktor.

[Designing mechanical integraphs and differentiographs]. Nekotorye voprosy proektirovaniia mekhanicheskikh integrodifferentsiografov. 51 p. Moskva, Gos. izd-vo obor. promyshl., 1957.  
57 p. (Moscow. Aviatsionnyi institut. Trudy, no.81). (MLBA 10:6)  
(Mathematical instruments)

L 9455-66 241(m)/BAP(1) RM

ACC NR: AP5025011

SOURCE CODE: UR/0286/65/000/016/0075/0075

AUTHORS: Takhtarov, G. N.; Trofimovich, D. P.; Gerlakh, I. B.; Podshibyakina, G. S.; Zaborina, N. B.; Lazovskaya, R. A.; Yefimov, V. M.; Kalachev, V. A.; Mayorov, D. A.

ORG: none

TITLE: Foam generator for an installation for continuous mixing and foaming of latex mixtures. Class 39, No. 173911<sup>15</sup> /announced by the Scientific Research Institute for Rubber and Latex Products (Nauchno-issledovatel'skiy institut rezinovykh i lateksnykh izdeliy) /<sup>44</sup>

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 16, 1965, 75

TOPIC TAGS: foam generator, latex foamer, latex mixer, SYNTHETIC RUBBER, RUBBER WORKING MACHINERY

ABSTRACT: This Author Certificate presents a foam generator (see Fig. 1)

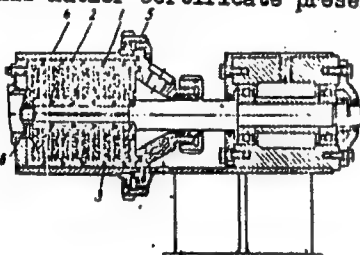


Fig. 1. 1 - Rotor; 2 - stator;  
3 - seals; 4 - body;  
5 and 6 - nuts.

Card 1/2

UDC: 678.021.1:621.187.115

L 9455-66

ACC NR: AP5025011

0  
for installations for continuous mixing and foaming of latex mixtures. This device includes an electric drive on the shaft of which is mounted a rotor in the form of disks with concentric circular teeth on both sides which fit into the clearances between the circular teeth mounted on stator disks. To increase the foaming capability and capacity while decreasing the physical size, the rotor and stator consist of many-sectioned dismountable disk packets mounted through rotary seals inside a cylindrical body and tightened by nuts. Orig. art. has: 1 figure.

SUB CODE: 13/ SUBM DATE: 05Mar64

Card 2/2 *ph*

L 29861-66 EWT(1)/ENP(m)/ETC(f) IJP(c) AT

ACC NR: AP6013229

SOURCE CODE: UR/0421/66/000/002/0189/0192 8-7

AUTHOR: Brushlinskiy, K. V. (Moscow); Gerlekh, N. I. (Moscow);  
Morozov, A. I. (Moscow) 83

ORG: none

TITLE: Two-dimensional steady state flow of a good conducting plasma  
in a coaxial system 8

SOURCE: AN SSSR. Izvestiya. Mekhanika zhidkosti i gaza, no. 2, 1966,  
189-192

TOPIC TAGS: plasma conductivity, gas flow, magnetic field

ABSTRACT: The article considers a two dimensional geometry of the channel. To simplify the calculations, dissipation effects in the plasma are not taken into account. The problem of two dimensional flow is solved in the article by direct numerical calculation in systems with different geometries of the electrons. The following assumptions are made: 1) the system is axially symmetrical; 2) flow of the plasma is isentropic; 3) constant density and pressure are maintained at the inlet of the channel; 4) the total current flowing through the system is kept constant, and the magnetic field at the inlet is distributed according

Card 1/2

L 29861-66

ACC NR: AP6013229

to the law  $H = \text{const}/r$ ; 5) the plasma is non-viscous, non-heat conducting, and Joule heating is absent; 6) the conductivity of the plasma is assumed to be finite, but sufficiently high so that the magnetic Reynolds number is very much greater than unity. "In conclusion the authors thank O. V. Lokutsiyevskiy for his many discussions of this work while it was being carried out." Orig. art. has: 1 formula and 4 figures.

SUB CODE: 20/ SUBM DATE: 09Oct64/ ORIG REF: 001.

Card

2/2

GEFLAKH, T. (Krakov)

Study of the contemporary development of slopes of the Beskid  
Mountains at the present time, Biul.MOIP.Otd.geol. '36 no.6:126  
N-D '61. (MIRA 15:7)  
(Beskid Mountains--Slopes (Physical geography))

CC NR: AR6020785

SOURCE CCDE: UR/0044/66/000/002/B155/B155

AUTHOR: Shil'krut, D. I.; Barladyanu, Yu. A.; Gerlaku, I. D.; Florya, S. A.

TITLE: Recurrent relationships for the approximate solution of the boundary problem of the system of two second order ordinary differential equations

SOURCE: Ref zh. Matem, Abs. 2B623

REF SOURCE: Sb. Materialy dokl. 1-y Nauchno-tekhn. konferentsii Kishinevsk. politkhn. in-ta. Kishinev, 1965, 97-98

TOPIC TAGS: boundary value problem, second order differential equation, ordinary differential equation

ABSTRACT: The two-point boundary problem is investigated for a system of two linear second order ordinary differential equations with variable coefficients. By marking out along the segment  $(0, 1)$  lattice points with a step  $h = 1/S$ , and representing the desired functions in the form of a Taylor expansion, the authors establish formulas which by means of the equations of the system and the boundary condition at the point  $x = 0$  can consecutively determine the values of the desired functions and of their derivatives up to the fourth order inclusively at points  $x = ih$  ( $i = 1, 2, \dots, S$ ). Here the values of  $U'(0)$  and  $V'(0)$  of the first derivatives of the

Card 1/2

UDC: 518:517.91/.94



ACC No: AR6020785

desired functions  $U(x)$  and  $V(x)$  at the point  $x = 0$  remain unknown during each step of the process of calculation. After carrying out all the  $S$  steps along the segment  $(0, 1)$  and taking into account the boundary conditions at the point  $x = 1$ , the authors establish a system of two equations from which they find the values of the unknowns  $U'(0)$  and  $V'(0)$ . Subsequently, using these values, they determine the values of the sought functions and the derivatives up to the fourth order inclusive at all lattice points of the segment  $(0, 1)$ . [ Translation of abstract ]  
Bibliography of 2 titles. P. Bondarenko

SUB CODE: 12

Card 2/2

FRANKENBERG, B.Ye., GERLANTS, A.I. (Odessa)

Leiomyoma of the stomach. Klin.med. 36 no.4:88-89 Ap'58 (MIRA 11:5)

1. Iz khirurgicheskogo otdeleniya (zav. - prof. B.Ye. Frankenberg)  
i rentgenologicheskogo otdeleniya (zav. A.I. Gerlants) Odesskoy  
gorodskoy klinicheskoy bol'nitsy (glavnyy vrach V.M. Levandovskiy).

(STOMACH NEOPLASMS, diag.

leiomyoma, x-ray diag.(Run))

(LEIOMYOMA, diag.

stomach, x-ray diag. (Run))

GERLANTS, A.I. (Odessa)

Combination of prolapse of folds of the gastric mucosa into the  
duodenal bulb and ulcer of the bulb. Klin.med. 37 no.11:117-118  
N 159. (IIRA 13:3)

1. Iz 1-go terapevticheskogo (zaveduyushchiy - dotsent A.B. Gorn-  
shteyn) i rentgenologicheskogo otdeleniy (zaveduyushchiy A.I. Gerlants)  
Odasskoy gorodskoy klinicheskoy bol'nitsy (glavnyy vrach V.M. Levun-  
dovskiy).

(STOMACH diseases)

(DUODENUM diseases)

GERLANTS, A.I.; YAMPOL'SKAYA, N.Ye. (Odessa)

Clinical and roentgenological diagnosis of mesenterium  
commune and a left position of the large intestine. Klin.  
med. 41 no.4:48-54 Ap '63. (MIRA 17:2)

1. Iz terapevticheskikh otdeleniy (zav. - prof. I.M.  
Sribner i dotsent A.B. Gornshteyn) i rentgenologicheskogo  
otdeleniya (zav. A.I. Gerlants) 1-y Odesskoy gorodskoy  
klinicheskoy bol'nitsy (glavnyy vrach A.S. Teslik).



GERKE, A.A. (Moskva, K-62, B.Khariton'yevskiy per., d.12, kv. 30)

Hemangiomas of the mediastinum. Grud.khir. 5 no.6:106-109  
M-D'63 (MIRA 17:2)

1. Iz 1-y bol'nitsy (glavnyy vrach - dotsent V.G.Bezzubnik),  
Moskva.

GERLE Gy.  
H

PROCESSES AND PROPERTIES

EPITES — EPITESZET  
BUILDING — ARCHITECTURE  
Vol. II. — 1950  
No. 9-10, Sept.-Oct.

My experiences in Moscow

pp 618-661

ASB-SLA METALLURGICAL LITERATURE CLASSIFICATION

CHIL, C.

"Timely Problems of City Planning", 1. 203. (COUNCIL FOR POLITICAL  
ECONOMY, Vol. 1, No. 1/2, July/Aug. 1951, Budapest Hungary)

20: Monthly List of East European Associations, (CHAL), 10, Vol. 1,  
No. 1, Jan. 1951, Incl.





Gerle, Gy.

The 1958 balance of our regional planning. p. 46.

EPITESUGYI SZEMLE. Budapest, Hungary. No. 2, 1959.

Monthly list of East European Accessions (EEAI) LC, Vol. 9, no. 1, Jan. 1960.

Uncl.

GERLE, GY.

The role of technical designers in regional planning. p. 492.

Magyar Epitoipar. (Epitoipari Tudományos Egyesület) Budapest,  
Hungary. Vol. 9, no. 11, 1959

Monthly list of East European Accessions. (HEAI) LC Vol. 9, no.2,  
Feb. 1960 Uncl.

GERLE, György

Questions relating to the regional planning of agricultural areas and regulating agricultural settlements in the Council for Economic Mutual Assistance member countries. Epites szemle 6 no.2:43-54 '62.

1. Epitesugyi Miniszterium Varo- es Kozsogrendezesi Fozszaltal-  
nak osztalyvezetoje.

GERLE, Gyorgy

Problems relating to the optimum size of cities. Epites szemle 6 no.5:133-140 '62.

1. Epitesugyi Miniszterium Varos- es Kozsegrendezesi Fozsztalyanak osztalyvezetoje.

GERLE, Gyorgy, dr.

Research tasks in regional as well as city planning in the Council  
for Mutual Economic Assistance countries. Epites kozleked tud  
kozl 7 no.1/2:215-219 '63.

GERLE, Gyorgy, dr.

New Hungarian tasks in regional planning. Epites szemle 7  
no.3:81-85 '63.

1. Epitesugyi Miniszterium Varos- es Kozsegrendezesi  
Fozsztalyanak osztalyvezetoje.





GERLE, Gyorgy, dr.

New research tasks in the field of regional planning in Hungary. Epites szemle 7 no.6:171-173 '63.

1. Epitesugyi Miniszterium Varos- es Kozsegfejlesztési Fosztalyanak osztalyvezetoje.

GERLE, Gyorgy, dr.

Present results and further tasks of the Section of Regional and City Planning. Építés szemle 7 no.9:276-279 '63.

1. Építészeti Minisztérium Településfejlesztési Főosztályának osztályvezetője.

GERLE, Gyorgy, dr.; PERCZEL, Karoly, dr.

Effect of the development of the Council for Mutual Economic Assistance on the formation of regional planning tasks.  
Epites szemle 7 no.11/12:339-345 '63

1. Epitesugyi Miniszterium Telepulesfejlesztési Foszaltalyanak osztalyvezetoje (for Gerle). 1. Epitesugyi Miniszterium Telepulesfejlesztési Foszaltalyanak vezetoje; "Epitesugyi Szemle" szerkeszto bizottsagi tagja.

GERIE, Gyorgy

~~Some theoretical questions relating to the technical development~~  
in the construction industry. Magy ep ipar 12 no.6:277-278 '63.

GERLE, Gyorgy

The role of the Council for Mutual Economic Assistance in the  
development of regional planning as well as city planning.  
Magy ep ipar 12 no.8:355-357 '63.

GERLE, Gyorgy, ar.

Regional planning on the vicinity of Balaton. Musz elet 18  
no.20:1,12 26 S '63.

CEREB, Gy:gy, 19.

Relationship of settlement development to regional planning.  
Epites szám: / no. 9-23/1970 / 64.

1. Division of the Department of Settlement Development of the  
Ministry of Building, Budapest.

GERLE, Gyorgy, dr.

Coordinating town investments. Magyar 1 par 13 no. 8/9: 449-452  
164



GENIN, Gyorgy, Jr.

Technical questions relating to the formation of economic districts in Hungary. Husz elet 13 no.1:3,2 Ja '64.

GERLE, Gyorgy, dr.

Is it possible to compare the level of technical development  
in various countries? Musz elet 19 no. 5:5 27 3 '64.

GERLE, Gyorgy, dr.; KISS, Arpad

Technical culture in Hungary. Musz élet 19 no. 6:5 12 Mr '64.

1. Orszagos Muszaki Fejlesztési Bizottsag elnoke (for Kiss).

GERLE, Gyorgy, dr.

How should we increase the efficiency of research?  
Musz elet 19 no.14:7 2 J1 '64.

GERLE, Gyorgy, dr.

Regional planning along the Bakony Mountains. Musz elet 19 no.15:  
5 16 J1 '64.

GERLE, Gyorgy, Dr.

The first complete regional planning in Hungary. Muzs elst  
1) no.18:4 27 Ag '64

SECRET, Cypher, etc.

Signal chief, systems and information technology, and research  
and development.

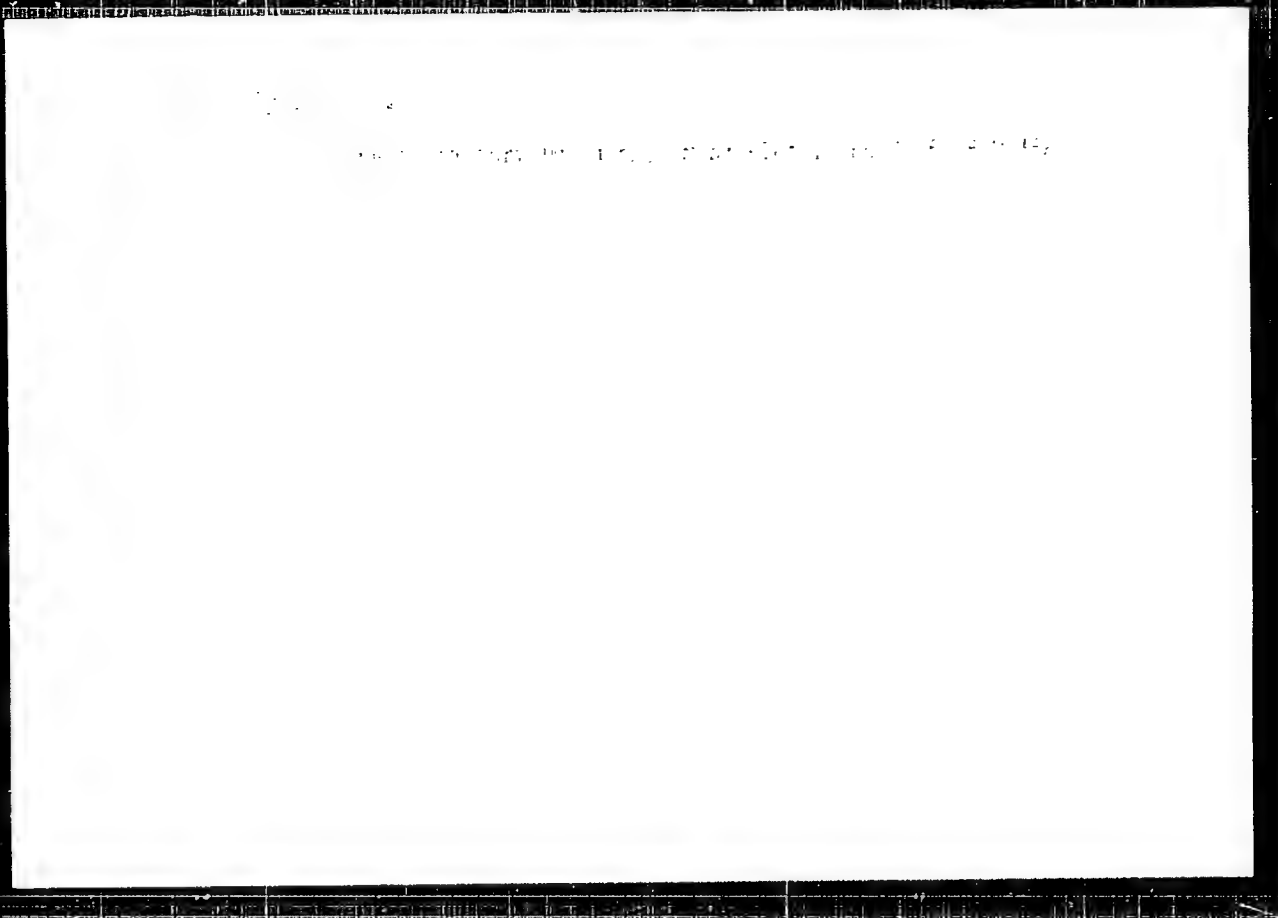
GURLE, Gyorgy, dr.

Long-distance rapid transit in Hungary. Mustelet 19 no.20:6  
24 S '64.



"APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000514910003-8



APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000514910003-8"

1. The first part of the document is a list of the names of the persons who were present at the meeting.

GKRLE, Gyorgy, dr.

Relationships between regional planning and water resources  
development. Hidrologiai kozlony 44 no.4:177-184 Ap'64

"APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000514910003-8

APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000514910003-8"

GEMF, George, Jr.

Layout engineer. For list of ...

GERLE, Gyorgy, Jr.

44 dimensions and electronic computers. Musz elet 19 no.23:  
14 5 N '64.

WALLS, J. J. R. G. J. Jr.

Technical difficulties. Please refer to 10-24-77 10-11-74.

GERLE, Gyorgy, dr.

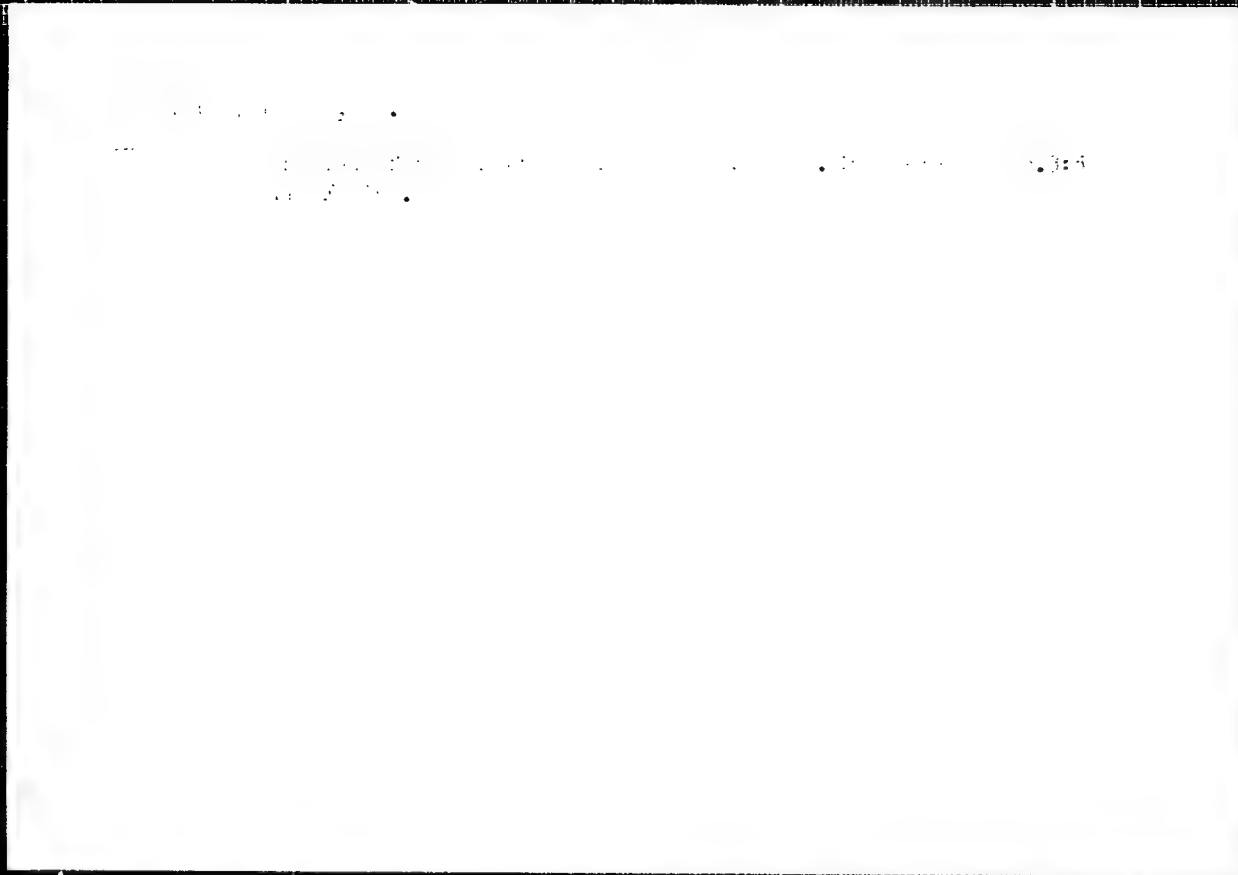
Cybernetics in legislation? Musz elet. 19 ro.25:6 3 D '66.





"APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000514910003-8



APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000514910003-8"

GARLE, Gyongy, . . .

National registration of . . . utilization and development of  
settlement network. The . . . 2. 19. 19. 19. 19. 19.

CERLE, Gyorgy, dr., FOGANY, Peter, dr., tudományos munkatárs

Mathematical methods applicable in planning the development of settlement networks. Építés szemle 8 no.2:50-55 '65.

1. Division Chief, Department of Settlement Development of the Ministry of Construction, Budapest (for Cerle). 2. Calculation Technique and Management Mechanization Enterprise of the Ministry of Construction, Budapest (for Fogany).

GERLE, Gyorgy

Law of parallel functions. *Misc. 01* no. 5:5 21 Nov '65.

GERLE, Gyorgy

Law of investment postponements. Musz elst 20 no.8:5 22 Ap '65.

KIRICAL, Laszlo. GERU S. Gyorgy, "A".

Parallel streetcar and motorbus service. Husz elet 20 no.8;6  
22 Ap '65.

1. Capital Motorbus Company (for Kirical).

GERLE, Rezsó

Problems for agriculture in the methodics of Hungarian regional planning. Muszaki kozl MTA 27 no.1/2:180-184 '60. (EBAI 10:4)

1. Magyar Tudomanyos Akademia, Muszaki Tudomanyok Osztalya.  
(Hungary--Regional planning)



FOLDI, E.; GERLEI, F.; GOROG, G.

Case of human glanders and significance of its diagnosis from the viewpoint of veterinary medicine. Orv. hetil. 94 no.12:328-331 22 Mar 1953.  
(CML 24:4)

1. Doctors. 2. Surgical Department (Head Physician -- Dr. Gyorgy Gorog) and Central Laboratory and Prosectorium (Head Physician -- Dr. Ferenc Gerlei of Nyiregyhazai County Hospital (Director -- Dr. Bela Zempleni) and Executive Committee Hygiene Section of Nyiregyhazai District Council (Head -- Dr. Emil Foldi).

GERLEI, F.

KORPASSY, B.; ORMOS, J.; SARKADI, A.; GERLEI, F.; SARVAY, T.

Giant follicular lymphoblastoma (Brill-Symmers disease) as a  
preblastomatosis with transition into malignant hemoblastoses.  
Acta morph. hung. 4 no.2:201-208 1954.

1. Institut für Pathologische Anatomie (Direktor: Prof. B.Korpassy)  
und I. Klinik für Innere Medizin (Direktor: Prof. G.Hotenyi) der  
Medizinischen Universität in Szeged; Abteilung für Innere Medizin  
(Leiter: T.Sarvay) und Abteilung für Pathologie (Leiter: F.Gerlei)  
des Komitátskrankenhauses von Szabolcs-Szatmar, Nyiregyhaza  
(Director: B.Zempleni)  
(LYMPHOSARCOMA  
giant follicular, pathol.)

KORPASSY, Bela, dr.; ORMOS, Jeno, dr.; SARKADI, Adam, dr.; SARVAY,  
Tivadar, dr.; GERLEI, Ferenc, dr.

Giant follicular lymphoblastoma (Brill-Symmers' disease) as  
preblastomatous process with transition into other malignant  
hemoblastoses. Orv hetil 95 no.19:508-512 Mj '54. (REAL 3:8)

1. A Szegedi Orvostudományi Egyetem Kóronctani Intézetének  
(igazgató: Korpassy Bela dr. egyet. tanár) és I. sz. Belklinika-  
jának (igazgató: Hetenyi Géza dr. egyet. tanár), a Szabolcs-  
Szatmár megyei Tanács Kórháza Nyíregyháza (igazgató: Zempléni  
Bela dr.) Belgyógyászati Osztályának (főorvos: Sarvay Tivadar dr.)  
és Kóronctani-kórszövettani Osztályának (főorvos: Gerlei Ferenc  
dr.) közleménye.

(LYMPHOSARCOMA

\*giant, follicular, transition from giant follicular  
lymphadenopathy)

MEDGYESI, Gyorgy, dr.; GERLEI, Ferenc, dr.

Technically simple liver function test for general practitioner.  
Orv. hetil. 95 no.39:1075-1077 26 Sept 54.

1. A Szabolcs-Szatmar Megyei Tanacs Koshaza (igazgato: Zempleni  
Bela dr.) Kozponti Laboratoriumanak (foorvos: Gerlei Ferenc dr.)  
kozlemenye.

(LIVER FUNCTION TESTS

Lugol's reaction)

GERMANY, FR

✓ Slightly modified Lugol precipitation test: a test of colloid  
stability. G. Medgyesi and Fr. Gerlei. *Munch. med.  
Wochschr.* 96, 890(1954); *Excerpta Med.* 9, Sect. VI, 1811  
(1955). -- One drop each of unhemolyzed serum, Lugol's I,  
and 10%  $\text{Na}_2\text{S}_2\text{O}_3$  are placed on a microscope slide and mixed  
with a glass rod, and any pptn. is observed. Abnormal  
serum-protein compn. can be detected. K. L. L.

ALMASSY, Gyorgy, dr.; GERLEI, Ferenc, dr.

A case of stomach cancer with calcifications in peritoneal metastases and osteoid tissue production. Magy. radiol. 8 no.4: 221-227 Nov 56.

1. Szabolcs-Szatmar Megyei Tanács Kórház Nyíregyháza (Igásgato: Salmon, Istvan, dr.) Röntgenosztályának (főorvos: Almasy, Gyorgy, dr.) és Kóronctani-korszozettani osztályának (főorvos: Gerlei, Ferenc dr.) közleménye.

(PERITONEUM, neoplasms

metastatic from stomach with calcifications & osteoid tissue form. (Hun))

(STOMACH NEOPLASMS

metastasis to peritoneum with peritoneal calcifications & osteoid tissue form. (Hun))

ILLYES, Zsignond, dr.,; GERLEI, Ferenc, dr.

Pylorus stenosis caused by perforation of duodenum by  
gallbladder stone. Orv. hetil. 97 no.27:751-754 1 July 56

1. A Szabolcs-Szatmar Megyei Tanacs Korhaza (igazgato: Salamon  
Istvan dr.) Sebészeti Osztalyanak (foorvos: Kisert Arpad dr.)  
es Koraszovettani Osztalyanak (foorvos: Gerlei Ferenc dr.)  
Kozlemenye.

(PYLORUS, stenosis

caused by perf. of duodenum by gallbladder stone (Hun))

(CHOLELITHIASIS, compl.

pylorus stenosis caused by perf. of duodenum by  
gallbladderstone (Hun))

(DUODENUM, perf.

by gallbladder stone causing pylorus stenosis (Hun))

SZEGO, Laszlo; GERLEI, Ferenc

Pathogenesis of dermoepidermitis toxica allergica gestationis. Magyar. orvost. lap. 20 no.6:329-337 Dec 57.

1. Szabolcs-Szatmar Megyei Tanacs Koshaza Nyiregyhaza (igazgato: Banko Laszlo) bonyogvyszati osztalyanak (foorvos: Szego Laszlo) es Korbonctani-Korzozettani osztalyanak (foorvos: Gerlei Ferenc) kozlemenye.

(PREGNANCY, compl.

dermoepidermitis toxica allergica gestationis, case reports (Hun))

(DERMATITIS, in pregn. same)



ACRPTA MEDICA Sec.5 Vol.11/3 Gen.Pathology,etc.Mar58

678. GASTRIC CARCINOMA WITH CALCIFIED AND OSTEOID-FORMING PERITONEAL METASTASES - Ein in seinen Bauchfellmetastasen verkalktes und Osteoid bildendes Magenkarzinom - Almásy Gy. and Gerlei F. Röntgen-Abt., Pathol.-Anat. und Pathohistol. Abt., Komitatskrankenh. Nyireyháza, Ungarn - ZBL. ALLG. PATH. PATH. ANAT. 1957, 96/5-6 (238-244) Illus. 2

A man aged 65 was re-examined by laparotomy one year after gastric resection on account of ventricular carcinoma simplex with metastases of the regional lymph nodes. Calcium-containing nodules in the visceral peritoneum were found, which histologically were shown to be carcinomatous metastases in which the stroma (with partial hyaline degeneration) and the cancer cells were calcified and in a circumscribed area even contained osteoid tissue. The primary tumour was free of calcification. The cause of this rare calcification and ossification of carcinomas is not yet explained. This form of tumour of the internal organs can be classified in one group, together with Malherbe's tumour of the skin.

Klein - Bratislava (V. 16)

GERLEI, FERENC

VITEZ, Istvan, dr.; PETERFFY, Laszlo, dr.; GERLEI, Ferenc, dr.

Case of generalized candidiasis caused by Candida krusei.  
Orv. hetil 98 no.20:532-535 19 May 57.

1. A Budapesti Orvostudományi Egyetem Kózegezéssegítési  
Intézetének (mb. vezető: Vitez, Istvan, dr. egyet. adjunktus)  
és a Szabolcs-Szatmar, Megyei Tanács Kórháza (igazgató:  
Salamon, Istvan, dr.) Orr-ful-torok-gege Osztályának (főorvos:  
Peterffy, Laszlo, dr.) és Kórháztani-kórszövettani Osztályának  
(főorvos: Gerlei, Ferenc, dr.) közleménye.

(MONILIASIS, case reports

generalized moniliasis caused by M. krusei (Hun))

ILLYES, Zsigmond, Dr.; GERLEI, Ferenc, Dr.

Triple intestinal obstruction caused by Meckel's diverticulum containing aberrant pancreas. Orv. hetil. 98 no.38:1050-1053 22 Sept 57.

1. Szabolcs-Szatmar Megyei Tanács Kórháza Nyíregyháza (igazgató: Salamon István dr.) Sebészeti Osztálynak (főorvos: Kisert Árpád dr.) és Kóronctani-Kóronzovettani Osztálynak (főorvos: Gerlei Ferenc dr.) közleménye.

(MECKEL'S DIVERTICULUM, compl.

triple intestinal obstruct. caused by diverticulum containing aberrant pancreas (Hun))

(INTESTINAL OBSTRUCTION, etiol. & pathogen.

triple obstruct. caused by Meckel's diverticulum containing aberrant pancreas (Hun))

(PANCREAS, abnorm.

aberrant pancreas in Meckel's diverticulum with triple intestinal obstruct. (Hun))

EXCERPTA MEDICA Sec 13/Vol 13/1 Dermatology Jan 59

24. THE CLINICAL PICTURE OF DERMOEPIDERMITIS TOXICO-ALLERGICA GESTATIONIS - Beiträge zu dem Krankheitsbild der DermoePIDermis toxico-allergica gestationis - Szegő L. and Gerlei F. Dermatol. Abt. und Pathol. - Anat. und Pathohistol. Abt., Szabolcs-Szatmár Komitats-Spit., Nyiregyháza, Ungarn - DERM. WSCHR. 1958, 137/8 (199-212) Illus. 9  
Three cases are discussed. A review of the literature on this subject is given.  
Herrmann - The Hague (XIII, 10')

GERLEI, Ferenc; STANGL, Jozsef

Three-fold dermoid cyst (teratoma) covered by the gastric mucosa of the tuba uterina with oleogramuloma. Magy.noor.lap. 20 no.6: 320-327 N '59.

1. Szabolcs-Szatmar Megyei Tanacs Koshaza Nyilaskozhaza (Igazgato: Banko Laszlo dr.) korbontani-korszovettani osztalyanak (Foorvos: Gerlei Ferenc dr.) es a Jarasi Tanacs Koshaza Kisv.rda (Igazgato: Kondrai Gero dr.) szuleszeti-nogyogyaszati osztalyanak (Foorvos: Stangl Jozsef dr.) kozlemenye.

(FALLOPIAN TUBES neopl)

(TERATOID TUMOR compl)

(GRANULOMA compl)

ILLYES, Zsigmond; GERLEI, Ferenc

Spontaneous external biliary fistula thought to be for years a cold abscess connected with costal caries. Orv. hetil. 100 no. 16:582-584  
19 Apr 59.

1. A Megyei Karhaz, Nyiregyhaza (igazgato: Banko Laszlo dr.) III. sebészeti osztályának (főorvos: Illyes Zsigmond dr.) és kóronctani-kórszöveti osztályának (főorvos: Gerlei Ferenc dr. Kandidatus) közleménye.

(RIBS, dis.

costal caries with perforated cold abscess as erroneous  
diag. of perforated cholelithic gallbladder fistula given  
antituberc. ther. for 3 years (Hun))

(TUBERCULOSIS, OSTEOARTICULAR, differ. diag.  
same)

KONDRAI, Gero, Dr.; GERLEI, Ferenc, Dr.

Lymphoreticular sarcoma of the duodenum. Orv. hetil. 100 no.21:  
771-774 24 May 59.

1. A Jarasi Korház, Kisvárdán (igazgató: Kondrai Gero dr.) Sebészeti  
Osztályának (főorvos: Kondrai Gero dr.) és a Meryei Korház Nyíregyházán,  
(igazgató: Bankó László dr.) Kórhelytani-kórszövettani Osztályának  
(főorvos: Gerlei Ferenc dr. egyet. m. tanár) közleménye.

(DUODENUM, neoplasms

sarcoma, reticulum cell (Hun))

(SARCOMA, RETICULUM CELL, case reports  
duodenum (Hun))

duodenum (Hun))

BRAXATORIS, Rudolf, dr.; GERLEI, Ferenc, dr.; KRASZNAV, Judit, dr.

Congenital hemangiomatosis (haemangioma multiplex). Gyermekgyógyászat  
11 no.1:28-32 Ja '60.

1. A Mateszalkai Járási Tanács Kórháza (igazgató: Csizsar  
György dr.) gyermekosztályának (főorvos: Braxatoris Rudolf dr.)  
és a Szabolcs-Szatmár Megyei Tanács Kórháza (igazgató: Bankó  
László dr.) kórház-kezelési osztályának (főorvos:  
Gerlei Ferenc dr. egyetemi magántanár) közleménye.  
(HEMANGIOMA in inf & child)



1. 41000-50

ACC NR: AT6020494

SOURCE CODE: CZ/2514/65/000/051/0041/0045 12

AUTHOR: Dezso, L.; Gerlei, O. 14

ORG: Heliophysical Observatory of the Hungarian Academy of Sciences, Debrecen 151

TITLE: Variation of the average penumbra-umbra ratio of sunspots during the solar cycle

SOURCE: Ceskoslovenska adademie ved. Astronomicky ustav. Publikace, no. 51, 1965. 3rd Consultation on Solar Physics and Hydromagnetics, Tatranska Lomnica, 13-16 October 1964, 41-45

TOPIC TAGS: sunspot, penumbra, umbra, solar cycle

ABSTRACT: The article explains how the mean penumbra-umbra ratio of sunspot groups varies with time during the solar cycle, being somewhat larger during a sunspot maximum than during the next two or so years. The method of calculation and data-selection criteria and use are analyzed. Only the 13,957 spot-group observations are used, which were made in a 70-year period from 1886 to 1955 and 17

Card 1/2

L 44086-66

ACC NR: AT6020494

4

included 6 entire solar cycles. It is found that the variation of the mean penumbra-umbra ratio of sunspots during the solar cycle generally tends to follow the spot activity. It is shown that penumbral-umbral variable area quotients must be recognized as an important parameter of the sunspot phenomenon. It is noted that without exception, the lower of the two penumbra-umbra means is the one that refers to the absolute maximum phase. The highest stage of spot development coincides with a very low penumbra-umbra value. The authors are indebted for many of the calculations to B. Kalman and Z. Szabo, students of Lomonosov University in Moscow and Kossuth University in Debrecen, respectively. Orig. art. has: [GC]  
2 figures.

SUB CODE: 03/ SUBM DATE: none/ OTH REF: 010/

Card

2/2 *gd*

BUDOVSKIY, Yu. I.; GERLEMAN, G. A., inzh.

Increase in labor productivity and our hidden potentials.  
Elek. i topl. tiaga 6 no.9:7-10 S '62. (MIRA 15:10)

1. Glavnyy inzh. depo Leningrad-Sortirovochnyy-Moskovskiy  
(for Budovskiy).

(Railroads—Employees)

U.S.S.R. / Human and Animal Physiology. Heart.

T

Abs Jour : Ref Zhur - Biol., No 15, 1958, No. 70165

Author : Gerlos, F.; Daum, S.

Inst : Not given

Title : Potassium Shifts in Myocardial Infarction and the  
Electrocardiogram

Orig Pub : Terapovt. arkhiv, 1957, Vol 29, No 7, 20-26

Abstract : In the hearts of normal people dying from accidental causes, the right ventricle contains 260 mg K, and the left ventricle and the septum contain 370 mg K per kg dry weight. In the hearts of three people dying within three to six months of infarction (I), the content of Na and Cl gradually increased toward the center of the I or of the resultant scar. The content of K in all parts of the myocardium was low. In the hearts of seven people dying within two to 15 days after I, there was also an increase

Card 1/2

PLATE 1

controlling pressure in sensitive battery and level in a first stage separator. 100% max. 100% 6-79 Jc 166.

(U) 18

1965, 1966, 1967, 1968, 1969, 1970, 1971, 1972, 1973, 1974, 1975, 1976, 1977, 1978, 1979, 1980, 1981, 1982, 1983, 1984, 1985, 1986, 1987, 1988, 1989, 1990, 1991, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 26

(P.F. 13 10)

C. 19

GERLICH, K.

Hydrolysis of proteins K. Gerlich, (Univ. Wrocław,  
Poland) *Przemysł Rolny i Spółtworzy 4*, 68 71(1950)  
The methods of the production of bouillon cubes and  
various edible protein hydrolyzates are described and dis-  
cussed W. Szlachetka

GIRLING, K.

A new automaton for processing apples and pears. p. 170.

(PRZEMISL SPOZYWCZY. Vol. 11, No. 4, Apr. 1957, Warszawa, Poland.)

SO: Monthly List of East European Accessions (FEAL) Lc. Vol. 6, No. 10, October 1957. Uncl.

GERLICZ, Teresa, mgr

Problems of social aid as subject of an international seminar  
in England. Praca zbierzp spol 5 no.2:31-34 F '63.



GERLICZ, Witold

"Designing and preliminary calculation in the chemical industry"  
by Herbert Köbel, Joachim Schulze. Reviewed by Witold Gerlicz.  
Przem chem 41 no.12:737-738 D '62.

GERLIKH, P.; KIK, TS.; KRAUZE, Kh.; KROS, A.; POL', Kh.Ye.; SHLOTT, Kh.

Measuring proton currents. Izv.AN SSSR 24 no.6:668-672 Jo '60.

1. TSentral'nyy institut yadernykh issledovaniy, Dresden,  
Narodnoye predripiyatiye K. TSeyss, Iyena, Germanskaya Demokratiche-  
skaya Respublika.

(Protons)

GERLIKH, P.; KHORA, Kh.

Effect of the polarization of light on emission from complex photocathodes. Izv.AN SSSR 24 no.6:698-704 Ja '60.

(MIRA 13:?)

1. Narodnoye predpriyatiye K. Tseyss, Iyeva, Germanskaya Demokraticeskaya Respublika.  
(Polarization (Light))  
(Cathodes)

